

# Iowa Academy of Science meets at Clarke; featured speaker to discuss nuclear energy



Dr. Dixy Lee Ray will be the featured speaker when the Iowa Academy of Sciences holds its annual meeting on the Clarke Campus April 9-10.

goes from politics

that time he held only a mild interest in government. Reagan's policies changed from liberal to conservative after World War II. In 1952 he switched to the Republican Party.

His growing interest in politics was a breaking point of his marriage to Jane Wyman. Married in 1948, the marriage ended in 1948. They had two children, Maureen and Michael. In 1952 he married Nancy Davis. Daughter of a conservative Chicago neurosurgeon, she graduated from Smith with a drama degree. She pursued her degree to good use in pursuing her screen career.

In 1964 Reagan served as chairman of California Citizens for Barry Goldwater. This led to his gubernatorial nomination in 1966. When Reagan entered office in 1967, California had a deficit of \$3 million. Through Reagan's leadership the tide turned and he left office with a surplus of \$500 million for the state. California Governor policy centered around the idea of "cut, squeeze, and trim." He worked on this until he left office in 1975.

Welfare was increasing by 40,000 year when he entered office. His point welfare reform program tightened eligibility rules, prosecuted fraud, and reduced benefits for people with jobs. Those who received welfare were asked to take a job training course or work four hours a day to serve community needs. Benefits for those on welfare increased by around 15 per cent.

In 1968 he made a brief bid for President of the United States. Entering the race in 1976 his wife, Nancy, has been a great aid. Karen, even more conservative than her husband at times. She opposes abortion and the ERA (Equal Rights Amendment) for women, believing the amendment is not the way to obtain the rights.

The Reagans have two children, Ronald, 17, attends boarding school Patricia, 22, is a musician who

By Carol J. Frahm  
Staff Writer

The Song Hunters, a theatrical experiment in sound and movement based on the American Indian folklore, is the spring production of Clarke's Drama department. It will be the final production of the season. The production, which will be presented the weekend of April 23, centers around tales drawn from the abundant oral tradition of the Indian; each tale produces images which dictate a particular

form to the actors.

The tales are translated in a variety of forms. Some take the form of "comic, stop-action slud," while others translate into shadow plays and "freebles." Still others take the form of "fraterns," or "pitts;" some are interpreted into orchestrated sound and movement, or song. A few of the tales are told as "straight-forward quats," while others are "blagged."

Under the direction of Karen Ryker, The Song Hunter features a company of actors. The eleven-member cast includes Jerri Smith,

Mary Schrier, Anna Campbell, David Brune, Ellen Norris, Vicki Whitegrau, Donna Bielawa, Anna Heineman, Gene Hawkins, Stephanie Richardi, and Mary Claire Handzik.

Group rates are available for the production which will be staged at 8 p.m. each evening in Terence Donaghoe Hall. More information can be obtained by calling the drama department at 588-6329. General admission for the 90 minute production is \$2.50; student admissions is \$1.50. Clarke students are admitted free with 10.

of the University of Northern Iowa will be installed as the Academy's new president prior to Dr. Ray's address.

On Saturday, members of the Academy will hear colleagues deliver research papers in 15 different sectional meetings. The scope of the Academy's interest is indicated by the sectional divisions: Anthropology, botany, cell biology, conservation, economics, engineering, geology, inorganic and organic chemistry, mathematics, physics, psychology, science teaching and zoology.

Two division meetings should hold special interest for the participants. Prior to the TAS meetings, a short course on Industrial Chemistry in Chemical Education will be hosted by the two chemistry divisions April 8-9. Dr. Harold Wittcoff of the chemistry department of the University of Minnesota and special adviser to the president of General Mills Chemicals, will conduct the nine-hour course, offered for Continuing Education Unit (CEU) credit. Members of the physical science and science education divisions will hear an address by Dr. H.O. Pollak, director of the Mathematics and Statistics Research Center of the Bell Laboratories on "The Relationship Between the Applications of Mathematics and the Teaching of Mathematics" at 11:15 a.m. on

Saturday.

Sister Marguerite Neumann, BVM, professor of chemistry at Clarke, is chairperson of the Annual Meeting Committee which coordinated the agenda for the Academy's session. Local arrangements are being handled by Sister Mary Louise Caffery, BVM, chairperson of the chemistry department.

"We are most happy to be hosting this meeting of the Iowa Academy," said Sister Marguerite. "We are especially pleased, as Iowa's only college for women and the oldest women's college west of the Mississippi River, to have Dr. Dixy Lee Ray as our featured speaker. Her topic is controversial, but I feel her stand will be more neutral toward nuclear energy now that she is no longer in an official position on the Atomic Energy Commission."

A number of senior chemistry majors will participate in the Academy's meeting, and special lounge areas and luncheon sessions have been arranged for them. Three Clarke students will present papers at the sectional meetings on Saturday. Maureen O'Connor will present a paper dealing with her work last semester at Argonne National Laboratories in Chicago. Janice Ameling of Dubuque and Earlene Erbe of Hazel Green, WI, will discuss their research in organic and biological chemistry.



photo by mary beth ryan

Anna Campbell is shown in one of the scenes of "The Song Hunters," an experimental production.

## around the dubuque colleges

The junior class will sponsor a car wash on Sat., April 10, from 9 a.m. to 3 p.m. in front of Montgomery Wards at Kennedy Mall. Charge will be \$1 per car.

The art department is sponsoring a spring art sale which will be held Sat., April 10 from 10 a.m. to 6 p.m. in the Mary Josita Concourse. Pots, planters, and other artistic creations by both faculty and students will be on sale.

The Mississippi Room in the Loras College Center will be the scene of a College Photography exhibition which has been on display since April 5 and will

continue on April 10 and 11 from 2-4 p.m. The photographs are the products of the students in a Creative Photography Workshop, taught by Robert Cronin.

The University of Dubuque Chorale Singers will present Schubert's Mass in G and Robert Starer's "Ariel: Visions of Isaiah" on Sun., April 11 at 8 p.m. in Westminster Presbyterian Church. Admission is \$2 for adults and \$1 for students.

"Reflections in a Golden Eye," a movie starring Marlon Brando and

Elizabeth Taylor, will be shown on Sun., April 11, at 7:30 p.m. in the Loras Chapel Auditorium. Admission is free.

Maureen Kennedy, a junior voice major, will present a recital on Sat., April 11, at 7 p.m. in the Music Hall. The public is invited.

Parry Karp, a cellist with the Norquay Quartet at the University of Illinois, will present a cello recital on tonight (April 9) at 7 p.m. in the Music Hall. Karp will be accompanied by Frances and Howard Karp on the University of Wisconsin

at Madison. Works performed will include works by Bach, Strauss, Bartok and Schumann.

The Loras College Players will present a children's play entitled "Half-Past Wednesday" on Sat., April 10 at 2 and 7:30 p.m. and on Sun., April 11 at 7:30 p.m. Performances will be in Saint Joseph's Auditorium. Admission prices are 75 cents for children and \$2 for adults.

The senior-sponsored Easter Egg hunt and Kite-flying contest will take place on April 11 at 1 p.m.

Easter recess for the tri-colleges

will begin after classes on April 15, and continue until April 19. Classes will resume on Tuesday, April 20.

Pre-registration will take place on April 23.

The junior-senior semi-formal will be held on Sat., April 24 from 9-1 at the Ramada Inn. The theme is "Midnight Blue," and admission is \$5 per couple, \$3 for singles. Music will be provided by the Mike Riess Band.

On April 26, AAC will meet at 4:20 and SAC will meet at 4:35.





photo by mary beth ryan

Sister Helen Schneider spent her sabbatical studying the music education departments of other colleges.

## Aesthetic education important in music

By Carol J. Frahm  
Staff Writer

Unlike most college professors who take sabbatical leaves of study, Sister Helen Schneider, BVM, an associate professor of music at Clarke, spent her three month sabbatical this past fall travelling to a number of midwest colleges to study their music education programs.

Sister's prime task at Clarke, where she has been for eight years, is teaching and coordinating the music education program, although she serves in other roles. Sister also teaches music therapy classes, directs the choir at the First Congregational Church and serves as a consultant for the Silver Burdett Music Company.

Selecting schools with good reputations in the field of music education, Sister Helen spent a week to ten days auditing classes and familiarizing herself with each school's program. She finished her studies at Florida State University, where her research will be credited, under behavior modification specialist Clifford Madsen.

Admitting that there were numerous points which surfaced in her research, Sister focused on two of the central ones. The first is that on college campuses today there is a great emphasis being placed on competency-based instruction in the field of music.

This emphasis, Sister Helen said, requires a program based on aesthetic education. Sister, a Clarke graduate herself who did her Masters work at the American Conservatory of Music in Chicago, believes in and practices aesthetic education, which she defines as "the process that enables man to develop his capacities for expression in the arts." She views theory, history and literature as an important part of a music student's education mostly because the more one knows about them the better one will be able to express oneself.

Although she considers herself first

a humanist, Sister says she is a behaviorist as far as teaching is concerned. Said Sister Helen, "We can teach only what is overtly measurable. We can't measure everything with the arts, we can't measure the things that come from within."

The "Accountability Syndrome," as Sister terms it, is the other focal point of Sister's studies. What it is, is the tendency for educational institutions to be held responsible for what they are teaching. This growing concern when balanced against the great variety of teaching methods open to the schools poses a problem for the educators today, according to Sister Helen.

The Nebraska native undertook her research because she felt that it would help in evaluating the music education program at Clarke and setting future goals for it. It was also a means for her to keep up with the trends in music education and in music in general, something on which she places great emphasis.

Her attendance at the Music Educators National Conference in Atlantic City gives witness to this commitment of keeping abreast of the trends. During the conference in mid-March, attended by 8,000 educators, Sister participated in the sessions focusing on improvisation, one of many topics featured in the conference. Pointing out that there is a new emphasis being placed on improvising, Sister Helen said, "I think it is tremendously important not only to read from the printed page, but to create music."

Sister also participated in a session on new career opportunities in music so she can help Clarke students explore opportunities beyond teaching and performing.

The reason Sister Helen chose to utilize her sabbatical as she did, and ultimately, the reason she places so much emphasis on being aware of the contemporary trends in music is evident when she explains the value she places on music. For her the value of music is "to reach people through their own music."

## Spring fever reaches epidemic proportions

By Anne Ely  
Staff Writer

Epidemics are not totally unfamiliar to the members of the Clarke community. It wasn't so long ago when the flu was hitting everyone on every floor of every dorm, right before finals. If one person on the wing catches a bug, it seems that everyone else catches it within days.

The flu hasn't been around for a few months, at least not in such great proportions as it was last semester. But a new disease is making its way around campus, and so far has had even greater effects on the students than the flu had. Did you think it was hard to study when you had the flu? Well, this disease makes studying an absolute impossibility! Seeming to fall always toward the end of the semester, epidemics rarely show any consideration for a student wishing to complete semester projects and term papers.

Examples of persons affected by this new disease can be found all over the campus. You may have noticed initial symptoms while you were sitting in class, and suddenly discovered that both you and your classmates were staring listlessly out the window, wishing you were anywhere but cooped up inside Catherine Byrne. No doubt the instructor demonstrated similar symptoms.

The disease quickly advances to the second stage, and manifests itself in the craving for outdoor sports. Frisbees, tennis racquets, and ten-speed bicycles are the instruments most frequently used by persons in this stage of the disease. However, even at this advanced stage, there is still a possibility that the afflicted can fight off the disease and return to the ever-present homework. Cures are difficult at this stage, but if the patient possesses a great deal of self-discipline, they are not impossible.

The disease becomes totally incurable when the final stages set in. The first symptom of this final phase is always demonstrated in the cafeteria during breakfast hours. The sick person can be observed looking out the windows at the blue, sunny sky and the grass which is rapidly turning green. All hope of a cure is lost when the fatal words are uttered: "I think I'm going to skip all my afternoon classes and lay out in the sun today." From then on, the person will think of nothing but developing and preserving a suntan, which rarely starts out as a tan but instead, as a painful red burn. Despite the pain, the person who has begun to frequent the sun deck or the lower tennis courts will never be able to confront the books with the proper enthusiasm that is needed to complete a successful semester's work. Persons in this stage are easily identifiable since they vir-

tually always possess flame-red faces and peeling appendages.

Recent studies show that the number of victims is increasing daily on the Clarke campus. Every evening at supper, more and more students are appearing with sunburned

faces, demonstrating that they have succumbed to the final stages of the disease. After having consulted with various medical authorities on the subject, the COURIER wishes to offer a few words of advice to these people:

Accept the fact that your heart will never be in your studies again. Explain this to your instructors with as much tact as possible; remember, they will miss you. And enjoy the sun as much as possible in the few weeks that remain in this semester.



## Academic assistants in training for fall

By Mary Brady  
Staff Writer

Students talk to other students about almost everything from love affairs to boring classes. Dr. Jerry Jorgenson and the others involved in "freshman orientation" have decided to use this idea to its fullest by devising the academic assistants program. The first semester of each year Clarke students are recommended by faculty and previous academic assistants to participate in this program. Those students chosen spend the second semester learning how to help with the advising of the incoming freshmen. The program is basically centered around the skills used to prepare an academic program and to give an understanding of the different academic opportunities here at Clarke. The academic assistants participate in different activities

which help them develop: good listening techniques, ability to pick out problems, and uncover the reasons.

The academic assistants are chosen from the freshmen and sophomore classes because they seem to have more time to devote to the program. They also are closer in age to the incoming students which helps when trying to communicate. They will be working with the faculty advisors in the fall. The incoming freshmen will participate in activities that will not only familiarize them with Clarke but also make them more aware of themselves and their own personal values.

Dr. Jorgenson feels that this program not only helps develop the relationship between students but also will extend and better the advising services that are available to Clarke students.

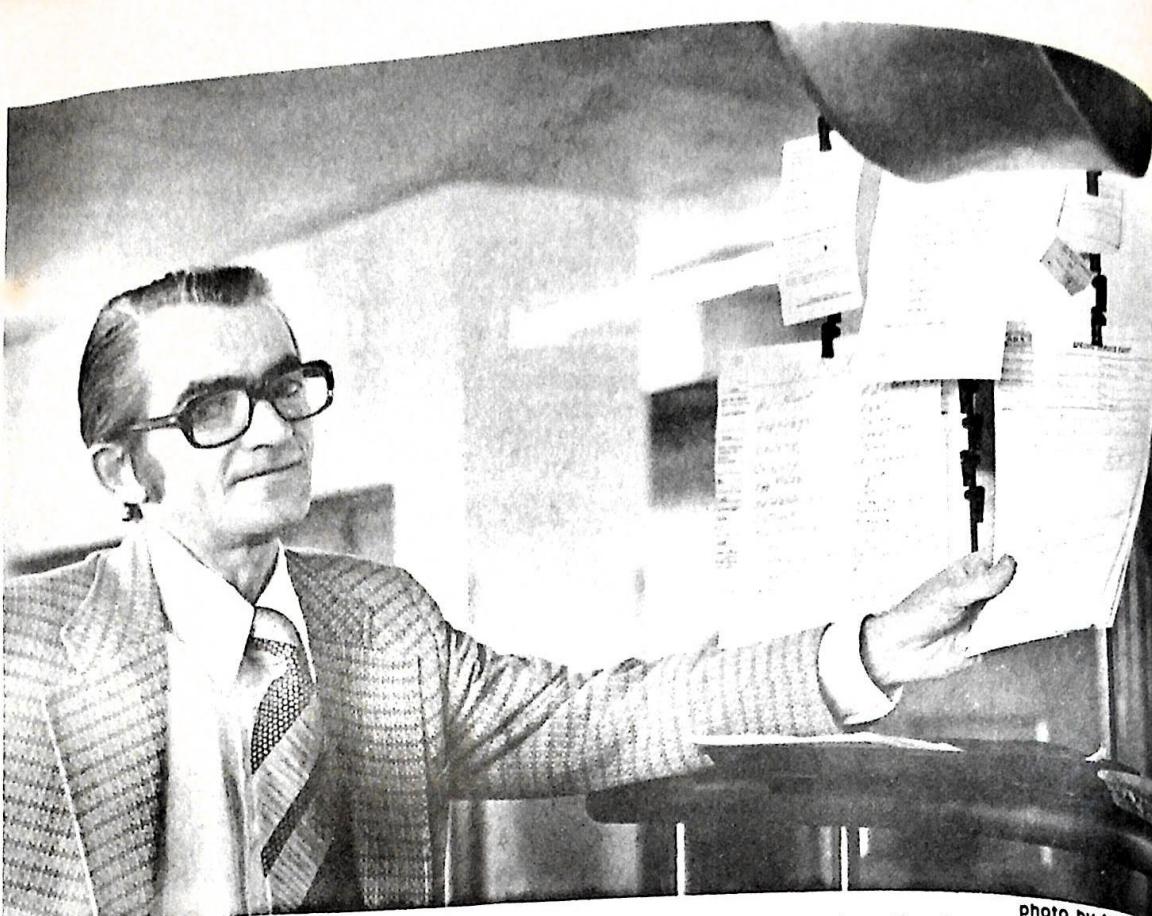


photo by teresa mcnally  
Jack Coffey, ARA food manager, meets regularly with the student Food Committee.

<b>Forum:</b>	Seniors: Rose Schumacher
Juniors: Diane Dalton	Sophomores: Mary Catherine Haughey
<b>SAC:</b>	Seniors: Sally Czechanski
Mary Beth Schott	Juniors: Renee Manning
Sophomores: Jean Nederhauser	AAC:
At Large: Jane Gietl	Seniors: Gloria Zibilich
Juniors: Jane Fuller	Sophomores: Paula Puls
Mary Fran:	President: Pat Corbett
Vice-president: Mary Kaye Reynolds	Mary Benedict:
President: Paula Avelleyra	Vice-president: Shirley Mormann
Mary Josita:	President: Kathy O'Flaherty
Vice-president: Michelle Matt	

## Large interest shown in intramural sports

By Karen Thompson  
Staff Writer

Clarke seems to have been struck by an acute attack of spring fever. Interest in anything having to do with the out-of-doors is so strong that over 120 students signed up for the intramural softball program. "This interest," as Sister Diana Malone, coordinator of student activities, phrases it, "may also come from a desire to get into shape - for spring clothes."

Eleven teams have been formed from those 120-some students and four volleyball teams have been formed to play volleyball on weekdays. Student coordinator for both

softball and volleyball is Mary Beth Ryan. As coordinator, Mary Beth stated that "intramural sports give students something to do outside of their classwork." Game times and their results can be found in the carpeted hallway. Softball games have been scheduled for both Saturdays and Sundays through the end of the school year. Because of the large number of teams involved, tournaments will not be held, although a champion may be declared at the end of the regular season.

In speaking about the large sign-up for intramural sports, Sister Diana explained that interest was much greater because of the manner

in which teams were formed. Instead of limiting the number of teams to four by forming teams according to class, many more people have been able to participate. With this program being so effective, Sister Diana thought that the idea may carry over into next fall for the football season.

Besides volleyball and softball equipment, other sports and exercise equipment have been made available. Water basketball gear can be obtained at the Mary Fran desk. Possibly, regular games of water basketball will be scheduled next fall.

In the Trymnasium, two new exercise bicycles have been added to

the other machines. It is hoped that all of the equipment and the options for team events will give everyone

the opportunity to participate in some kind of recreational activity, be it inside or outside.



photos by mary beth ryan  
Ten intramural softball teams find enjoyment and exercise every weekend as they compete on the field at Senior High.



Newly installed CSA officers are from left Mary Fran, treasurer; and Jane Daly, secretary.

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